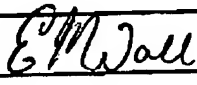



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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/657,862	
	Filing Date	September 9, 2003	
	First Named Inventor	Doerr	
	Art Unit	2883	
	Examiner Name	Kaveh C. Kianni	
Total Number of Pages in This Submission	18	Attorney Docket Number	Doerr 73-13 (LCNT/125620)

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1.131 Declaration Invention disclosure
<b>Remarks</b> It is believed no fee is due. However, in the event a fee is due, kindly charge that fee to Deposit Account No. 20-0782. To facilitate that charge, a duplicate copy of this letter is enclosed.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Patterson & Sheridan, LLP		
Signature			
Printed Name	Eamon J. Wall		
Date	12/19/05	Reg. No.	39,414

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			Date
Typed or printed name	C. W. Larson	Date	12-19-05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application Number	10/657,862
Filing Date	September 9, 2003
First Named Inventor	Doerr
Art Unit	2883
Examiner Name	Kaveh C. Kianni
Attorney Docket Number	Doerr 73-13 (LCNT/125620)


## ENCLOSURES (check all that apply)

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| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment / Reply<br><input checked="" type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/<br>Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts<br>under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a<br>Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board<br>of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC<br>(Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s)<br>(please identify below):<br>1.131 Declaration<br>Invention disclosure |
|--|--|---|

## Remarks


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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm	Patterson & Sheridan, LLP		
Signature			
Printed Name	Eamon J. Wall		
Date	12/19/05	Reg. No.	39,414

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Signature			
Typed or printed name	P. W. L. Son	Date	12-19-05

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**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

**PATENT APPLICATION**

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**DEC 19 2005**

Applicant(s): **Christopher Richard Doerr et al.**

Case: **DOERR 73-13 (LCNT/125620)** Confirmation #: **2054**

Serial No.: **10/657,862** Filed: **9/9/03**

Examiner: **Kianni, Kaveh C.** Group Art Unit: **2883**

Title: **INTEGRATEABLE OPTICAL INTERLEAVER AND DE-  
INTERLEAVER**

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<u>12-19-05</u> Date	<u>C. Wilson</u> C. Wilson

MAIL STOP AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR:

**RESPONSE UNDER 37 C.F.R. §1.116**

In response to the final Office Action mailed October 13, 2005, please  
reconsider the above-identified patent application as follows.

The Commissioner is authorized to charge any fees due, including  
extension of time and excess claim fees, to counsel's Deposit Account No. 20-  
0782/LCNT/125620.